

**ORIGINAL**

**STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION**

**RECEIVED**  
APR 11 2005

Illinois Commerce Commission  
RAIL SAFETY SECTION

Illinois Central Railroad Company; Mattoon Township, Coles County, the City of Mattoon, and the State of Illinois, Department of Transportation,

Stipulated Agreement regarding improving public safety at the Township Road (TR) 14A, TR 139, County Highway (CH) 13, TR 151 highway-rail grade crossings of the Company's tracks located near Mattoon, and the 43<sup>rd</sup> Street highway-rail grade crossing of the Company's track located in Mattoon, Coles County, Illinois, designated as crossings AAR/DOT 292 943N, milepost 114.60-B, AAR/DOT 292 944V, milepost 115.30-B, AAR/DOT 292 945C, milepost 115.80-B, AAR/DOT 292 948X, milepost 117.00-B, AAR/DOT 292 949E, milepost 117.10-B, respectively.

T04-0012

**SUPPLEMENTAL PETITION**

Now comes Illinois Central Railroad Company ("IC") and petitions the Illinois Commerce Commission (the "Commission") for an order giving IC additional funding from the Grade Crossing Protection Fund ("GCPF") in this docket. In support of its Petition, IC states as follows:

1. Due to unanticipated problems with the original design, IC had to complete new drawings and new estimates for signals, structures and drainage pipes at the at-grade crossing of County Highway 13 at the IC tracks to provide location(s) to set the previously ordered AFLS/gates and masts.

2. IC is hereby submitting these estimates with this supplemental petition as Exhibit A.

3. The estimates show that the estimated cost of the project shall be \$76,326.00 more than originally estimated

**DOCKETED**

APR 11 2005

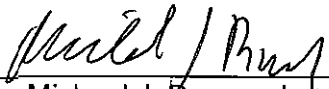
4. The design change, noted in Item #1 above, is acceptable to Coles County and Mattoon Township and the IC. The new design, for Bridge #B 115.85, will eliminate unnecessary stress on the bridge caused by placement of the signal mast on the bridge. In addition, installation of the pipe will give Mattoon Township and Coles County more flexibility with future road maintenance, as noted by their representatives. The extension of the back wall on bridge #B 115.80 is necessary to provide a solid foundation to install the signal mast.

WHEREFORE, IC, respectfully requests that the Commission:

- a) Allow the GCPF to contribute up to 85% of the additional \$76,326.00 needed to complete the project, with the remainder to be contributed 10% by Coles County and 5% by the IC (matching the current allocation); and
- b) Provide such other and further relief as the Commission deems just and appropriate.

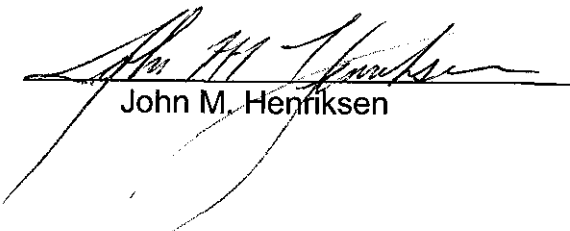
Dated at Homewood, Illinois this 8<sup>th</sup> day of April, 2005.

ILLINOIS CENTRAL RAILROAD COMPANY

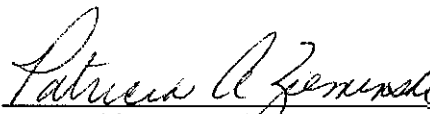
By   
Michael J. Barron, Jr.  
Counsel  
CN  
17641 S. Ashland Avenue  
Homewood, IL 60430-1345  
Phone: 708-332-3954  
Fax: 708-332-3052  
ARDC 6228809

VERIFICATION

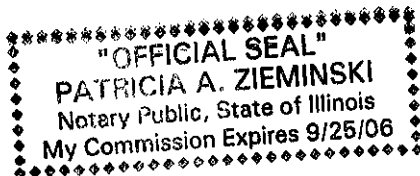
John M. Henriksen, being duly sworn, deposes and says that he is Manager-  
Public Works for Illinois Central Railroad Company, that he has read the  
foregoing Supplemental Petition of Illinois Central Railroad Company, and that  
the contents thereof are true and correct to the best of his knowledge and belief.

  
John M. Henriksen

Subscribed and sworn to  
Before me this 9<sup>th</sup> day of  
April, 2005.

  
Notary Public

My Commission Expires:



**STATE OF ILLINOIS**

**ILLINOIS COMMERCE COMMISSION**

Illinois Central Railroad Company; Mattoon Township, Coles County, the City of Mattoon, and the State of Illinois, Department of Transportation,

Stipulated Agreement regarding improving public safety at the Township Road (TR) 14A, TR 139, County Highway (CH) 13, TR 151 highway-rail grade crossings of the Company's tracks located near Mattoon, and the 43<sup>rd</sup> Street highway-rail grade crossing of the Company's track located in Mattoon, Coles County, Illinois, designated as crossings AAR/DOT 292 943N, milepost 114.60-B, AAR/DOT 292 944V, milepost 115.30-B, AAR/DOT 292 945C, milepost 115.80-B, AAR/DOT 292 948X, milepost 117.00-B, AAR/DOT 292 949E, milepost 117.10-B, respectively.

T04-0012

**NOTICE OF FILING**

Ms. Ellen Schanzle-Haskins  
Acting Chief Counsel  
Illinois Department of Transportation  
2300 S. Dirksen Parkway, Room 300  
Springfield, IL 62764

The Honorable David Carter  
City of Mattoon  
208 North 19<sup>th</sup> Street  
Mattoon, IL 61938-2838

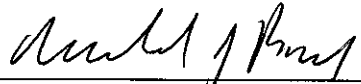
Mr. Charles J. Ingersoll  
Engineer of Local Roads & Streets  
Illinois Department of Transportation  
2300 S. Dirksen Parkway, Room 205  
Springfield, IL 62764

Mr. Michael Diepholz  
Highway Commissioner  
Mattoon Township  
374 East County Road 1000N  
Mattoon, IL 61938

Mr. Frederick J. Sherer  
County Engineer  
Coles County Highway Department  
651 Jackson Street, Room 16  
Charleston, IL 61920

PLEASE TAKE NOTICE that we have on this 8<sup>th</sup> day of April, 2005, sent for filing with the Illinois Commerce Commission, the attached Supplemental Petition in the above captioned matter, a copy of which is hereby served upon you.

ILLINOIS CENTRAL RAILROAD COMPANY

By \_\_\_\_\_

Michael J. Barron, Jr.

Counsel

CN

17641 S. Ashland Avenue

Homewood, IL 60430

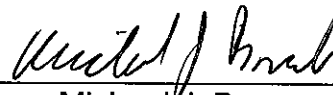
Phone: 708-332-3954

Fax: 708-332-3052

ARDC 6228809

## CERTIFICATE OF SERVICE

I, MICHAEL J. BARRON, JR., an attorney, certify that I served the foregoing supplemental Petition for Extension upon the respondents made party to this proceeding by enclosing copies of the foregoing in envelopes addressed to those parties as set forth below, postage prepaid, and depositing the envelopes in the United States Mail at 17641 S. Ashland Avenue, Homewood, IL on the 8<sup>th</sup> day of April, 2005.



Michael J. Barron, Jr.

Ms. Ellen Schanzle-Haskins  
Acting Chief Counsel  
Illinois Department of Transportation  
2300 S. Dirksen Parkway, Room 300  
Springfield, IL 62764

The Honorable David Carter  
City of Mattoon  
208 North 19<sup>th</sup> Street  
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Coles County Highway Department  
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## **EXHIBIT A**

# ILLINOIS CENTRAL RAILROAD COMPANY

A WHOLLY OWNED SUBSIDIARY OF

CANADIAN NATIONAL RAILWAY COMPANY

## HIGHWAY/RAIL GRADE CROSSING SURFACE ESTIMATE

Roadway Name: CH-13 (200E)

Date: March 23, 2005

Nearest Station: Lipsey, IL

Railroad Division: Central

Railroad Subdivision: Peoria

Railroad Milepost: B-115.85

DOT Crossing No.: 292 945C

Valuation Section: IL-2

Prepared by: TRZ

Description of Work: WORK TO REPLACE BR B 115-83 ON PIPE TO PROVIDE LOCATION TO SET  
NEW AFLS/GATE SIGNAL MAST

ESTIMATE ONLY. QUANTITIES ARE NOT TO BE USED TO ORDER MATERIAL

### MATERIAL:

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Ballast	8	Ton	6.75	\$ 54.00
Granular Mat'l, CA-6	8	Yd.	15.00	\$ 120.00
				=====
SUBTOTAL MATERIAL				\$ 174.00

### LABOR:

#### MOW, BRIDGES & STRUCTURES LABOR

<u>Item</u>	<u>Gang Days</u>	<u>Man Days</u>	<u>Cost/Day</u>	<u>Cost</u>
4-man Section Gang	2.0	8.0	640.00	\$ 1,280.00
5-man Surfacing Gang	2.0	10.0	800.00	\$ 1,600.00
5-man Bridge Gang	4.0	20.0	800.00	\$ 3,200.00
Machine Operator		6.0	160.00	\$ 960.00
				=====
SUBTOTAL				\$ 7,040.00
Overtime 10%				\$ 704.00
				=====
SUBTOTAL MOW, B&S LABOR				\$ 7,744.00



MISCELLANEOUS LABOR

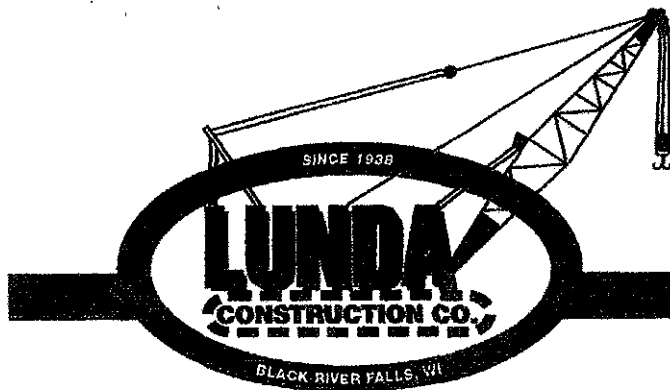
<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Engineering	1	L.S.	\$500.00	\$ 500.00
Accounting			\$154.88	\$154.88
				=====
SUBTOTAL MISCELLANEOUS LABOR				\$ 654.88
				=====
TOTAL LABOR				\$ 8,398.88

OTHER

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Contract-Furnish/Jack Pipe/Fill Bridge	1	L.S.	39500.00	\$ 39,500.00
Per Diem/Business Expense	44	M.D.	64.00	\$ 2,816.00
RR-owned Equipment	1	L.S.	700.00	\$ 700.00
				=====
TOTAL OTHER				\$ 43,016.00
				=====
TOTAL DIRECT COSTS				\$ 51,588.88

FAPG ADDITIVES

Material	\$ 174.00	
Material Additive ( 4.20%)		\$ 7.31
MOW Labor	\$ 7,744.00	
MOW Labor Additive ( 89.34%)		\$ 6,918.49
Engineering Labor	\$ 500.00	
Engineering Labor Additive ( 83.29%)		\$ 416.45
Accounting Labor	\$ 154.88	
Accounting Labor Additive ( 74.34%)		\$ 115.14
Other	\$ 43,016.00	
	=====	=====
TOTAL DIRECT COSTS	\$ 51,588.88	
TOTAL FAPG ADDITIVES		\$ 7,457.39
		=====
GRAND TOTAL FAPG BASIS		\$ 59,046.27

**LUNDA CONSTRUCTION COMPANY****620 GEBHARDT ROAD • P.O. BOX 669  
BLACK RIVER FALLS, WI 54615****PH: (715) 284-9491 FAX: (715) 284-9146****BRIDGES • PILE DRIVING • DAMS***An Equal Employment Opportunity Employer • Constructing Safety*

March 8, 2005

Via Facsimile 708-332-3757

6 Pages Total

Canadian National Railway  
401 Kairy Street  
Antioch, IL 60002

Attn: Kevin Day

RE: Mattoon, IL / 30" Pipe Bore / MP 115.83

Gentlemen:

Pursuant to your request with John Ostrowski, Lunda Construction Company proposes to replace an existing culvert near Mattoon, IL with a 30" by 80' bored pipe for the estimated price of \$39,500.00. This price includes furnishing and installing a 30" diameter steel pipe as well as sealing off the existing culvert. Attached are the current rates sheets that would apply to this work. We are estimating that this work may take five 10 hours days to complete.

This price is a budgetary estimate only. Lunda Construction Company proposes to perform this work on a time and materials basis as per our continuing agreement with the Canadian National Railway and welcomes any assistance which you could provide with your own staff. As with all of our other projects with Canadian National, we have not included any cost provisions for railroad flagmen or railroad protective insurance.

Thank you for this opportunity to be of service to you and the Canadian National Railway. If you have any questions, please feel free to contact John Ostrowski at 920-299-5724.

Very Truly Yours,  
Lunda Construction Company

Kevin Holcomb

KH:kh

Encl.

Cc: Lunda Construction Company – John Ostrowski

# ILLINOIS CENTRAL RAILROAD COMPANY

A WHOLLY OWNED SUBSIDIARY OF

CANADIAN NATIONAL RAILWAY COMPANY

## HIGHWAY/RAIL GRADE CROSSING SURFACE ESTIMATE

Roadway Name: CH-13 (200E)

Date: March 23, 2005

Nearest Station: Lipsey, IL

Railroad Division: Central

Railroad Subdivision: Peoria

Railroad Milepost: B-115.85

DOT Crossing No.: 292 945C

Valuation Section: IL-2

Prepared by: TRZ

Description of Work: WORK TO EXTEND HEADWALL ON BR B 115-8 & BACKFILL TO PROVIDE  
LOCATION TO SET NEW AFLS/GATE SIGNAL MAST

ESTIMATE ONLY. QUANTITIES ARE NOT TO BE USED TO ORDER MATERIAL

### MISCELLANEOUS LABOR

Accounting	\$50.00	\$50.00
		=====
SUBTOTAL MISCELLANEOUS LABOR		\$50.00
		=====
TOTAL LABOR		\$50.00

### OTHER

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Contract-Extend Bridge backwall & backfill	1	L.S.	4000.00	\$ 4,000.00
				=====
TOTAL OTHER				\$ 4,000.00
				=====
TOTAL DIRECT COSTS				\$ 4,000.00

FAPG ADDITIVES

Material	\$ -	\$ -
Material Additive ( 4.20%)		
MOW Labor	\$ -	\$ -
MOW Labor Additive ( 89.34%)		
Engineering Labor	\$ -	\$ -
Engineering Labor Additive ( 83.29%)		
Accounting Labor	\$50.00	
Accounting Labor Additive ( 74.34%)		\$ 37.17
Other	\$ 4,000.00	
	=====	=====
TOTAL DIRECT COSTS	\$ 4,050.00	
TOTAL FAPG ADDITIVES		\$ 37.17
		=====
GRAND TOTAL FAPG BASIS		\$ 4,087.17

# ILLINOIS CENTRAL RAILROAD COMPANY

A WHOLLY OWNED SUBSIDIARY OF

CANADIAN NATIONAL RAILWAY COMPANY

## HIGHWAY/RAIL GRADE CROSSING SIGNAL ESTIMATE

Roadway Name: CH 13  
Nearest Station: Mattoon, IL  
Railroad Division: Central  
Railroad Subdivision: Peoria  
Railroad Milepost: B 115.85  
DOT Crossing No.: 292 945C  
Valuation Section: IL-1

Date: April 4, 2005

Est 1047-501

Prepared by: WCR

Description of Work: Signal work to install FLS & Gates at CH 13.

### MATERIAL:

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Landfill	1	LOT	\$800.00	\$ 800.00
Misc. Signal Material	1	LOT	\$500.00	\$ 500.00
<u>CROSSING MATERIALS PACKAGE</u>				
GCP3000ND2, 80160-111-IPI	1	EACH	\$18,652.00	\$ 18,652.00
Serial Event Analyzer/Recorder, A80273	1	EACH	\$2,465.00	\$ 2,465.00
Recorder Interface, 80255	2	EACH	\$182.00	\$ 364.00
Narrow Band Shunt, 62775-1543	2	EACH	\$523.00	\$ 1,046.00
Rectifier, NRS 15110, 20A	1	EACH	\$455.00	\$ 455.00
Rectifier, NRS 18120, 40A	1	EACH	\$660.00	\$ 660.00
Crossing Controller, 40A, 91190	1	EACH	\$4,582.00	\$ 4,582.00
Intelligent Current Sensor, 80271	2	EACH	\$443.00	\$ 886.00
FLX-4000 & Gate Assembly, 2-Way	1	EACH	\$6,833.00	\$ 6,833.00
Arm, E-Z Gate, 16-24'	2	EACH	\$569.00	\$ 1,138.00
Gatekeeper, SK-1000	2	EACH	\$1,975.00	\$ 3,950.00
Bell, Electronic	1	EACH	\$234.00	\$ 234.00
Battery, Ni-Cad, 240 AH	20	EACH	\$256.00	\$ 5,120.00
Foundation, S-2	2	EACH	\$404.00	\$ 808.00
Shunt Enclosure	2	EACH	\$590.00	\$ 1,180.00
Pre-Wired Aluminum Bungalow, 6X6'	1	EACH	\$13,450.00	\$ 13,450.00
Wire, 2c/6, T10456	300	FEET	\$0.44	\$ 132.00
Cable, 3c/6 TECK, T10458	100	FEET	\$2.12	\$ 212.00
Cable, 2c/0	3000	FEET	\$3.00	\$ 9,000.00
Cable, 7c/6,9c/14, T12481	300	FEET	\$3.05	\$ 915.00
				=====
SUBTOTAL MATERIAL				\$ 73,382.00

Mattoon, IL

Est 1047-501

LABOR:SIGNAL LABOR

<u>Item</u>	<u>Gang Days</u>	<u>Cost/Day</u>	<u>Cost</u>
5-man Gang	16	1100.00	\$ 17,600.00
			=====
SUBTOTAL SIGNAL LABOR			\$ 17,600.00

MISCELLANEOUS LABOR

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Preliminary Engineering	1	L.S.	\$2,500.00	\$ 2,500.00
Construction Engineering	1	L.S.	\$275.00	\$ 275.00
Accounting	1	L.S.	\$200.00	\$ 200.00
				=====
SUBTOTAL MISCELLANEOUS LABOR				\$ 2,975.00

				=====
TOTAL LABOR				\$ 20,575.00

OTHER

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Per Diem/Business Expense	1	L.S.	4000.00	\$ 4,000.00
Contractor/Rented Equipment	1	L.S.	3200.00	\$ 3,200.00
Power Tap	1	L.S.	2000.00	\$ 2,000.00
Contract-Crossing System Wiring	1	L.S.	6000.00	\$ 6,000.00
Freight on Crossing Package	1	L.S.	3000.00	\$ 3,000.00
Contract Engineering	1	L.S.	5000.00	\$ 5,000.00
				=====
TOTAL OTHER				\$ 23,200.00

				=====
TOTAL DIRECT COSTS				\$ 117,157.00

FAPG ADDITIVES

Material	\$ 73,382.00	
Material Additive ( 4.20%)		\$ 3,082.04
Signal Labor	\$ 17,600.00	
Signal Labor Additive ( 89.34%)		\$ 15,723.84
Engineering Labor	\$ 2,775.00	
Engineering Labor Additive ( 83.29%)		\$ 2,311.30
Accounting Labor	\$ 200.00	
Accounting Labor Additive ( 74.34%)		\$ 148.68
Other	\$ 23,200.00	
	=====	=====
TOTAL DIRECT COSTS	\$ 117,157.00	
TOTAL FAPG ADDITIVES		\$ 21,265.86
		=====
GRAND TOTAL FAPG BASIS		\$ 138,422.86